

## QualiProtec® Cleaner LS Mild acidic Cleaner for Eloxal

### Product Description

Qualiprotec Cleaner LS has been developed specifically for the QualiProtec Façade Renovation System for mild acidic cleaning of anodized surfaces.

Also excellent for cleaning of tiles, tiled surfaces, high-grade steel and other delicate but acid-proof surfaces, QualiProtec Cleaner LS does not affect intact chromium plating.

Qualiprotec Cleaner LS effortlessly cleans soiled or corroded anodized surfaces, dust and dirt on tiles and other delicate façade surfaces, lime scale (including bathtubs and other sanitary equipment), cement and calcium deposits in new buildings, heavy corrosion, as well as other metallic oxidation.

### Application

Rinse surfaces with clean water to remove loose particles of dirt which could possibly cause damage.

Qualiprotec Cleaner LS can be applied with a sponge or special washer. Leave on for about 5 – 10 minutes to take effect. The cleaning process can be accelerated with mechanical aid. Afterwards, the loosened dirt should be thoroughly rinsed off with water.

The cleaned surfaces, any outflow, and the cleaning agent should be washed off as soon as possible with plenty of clean water. Acid cleaners dry off and – unlike alkaline cleaners – do not react when subjected to moisture again, but corrosion and spotting may result if the cleaning agent is left on the surface for too long.

Do not apply at temperatures below 10 °C, to warm surfaces or in the blazing sun.

Not to be used on marble, artificial stone and simple metals, or any other acid-sensitive surfaces. For this reason always test first for acid resistance.

### Special Notes

The information contained in this technical data sheet is based on general technical standards and is meant for specialists. Any changes in the recommended operating procedures or specified environmental conditions may significantly influence the results. Our guarantee covers only the quality of the material delivered. We do not undertake any responsibility for the application. In case of doubt, we recommend contacting our Technical Service. Our products are under constant development. Therefore please note date of issue of our technical data sheet and ask for latest edition.

### Safety Measures

Avoid contact with skin and eyes. All application and safety measures in the Safety Data Sheet should be observed.

### Technical Data

<b>Color</b>	Red
<b>Contents</b>	Amidosulfonic acids and tensides
<b>Chemical Properties</b>	Acidic, but free of hydrochloric acid
<b>pH-Value</b>	~ 1
<b>Packaging</b>	Containers of 10 lt.
<b>Dilution</b>	Dilute with water up to 1 : 5
<b>Yield</b>	Depending on degree of dirt and amount of dilution
<b>Shelf life</b>	2 years in closed container. Protect from frost.
<b>Waste disposal</b>	Qualiprotec Cleaner LS is bio-degradable and waste water friendly. However the local waste water regulations must always be observed.

	<b>Qualiprotec Cleaner LS</b>
<b>Flash point</b>	N/A
<b>UN No.</b>	N/A
<b>Danger class RID/ADR</b>	N/A
<b>VOC value</b>	VOC-free

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